

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1763

In re Patent Application of

Atty Dkt. 900-409

C# M#

MASHIMA et al.

Group Art Unit: 1763

Serial No. 09/997,244

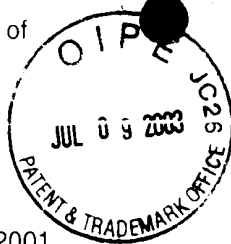
Examiner: L. ALEJANDRO

MULERO

Filed: November 30, 2001

Date: July 9, 2003

Title: APPARATUS AND METHOD FOR PRODUCTION OF SOLAR CELLS



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JUL 11 2003  
GROUP 1700

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment 5 minus highest number  
previously paid for 20 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 2 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$410.00/2 months; \$930.00/3 months) \$ 0.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$750.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 0.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: 0.00

**TOTAL FEE ENCLOSED \$ 0.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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NIXON &amp; VANDERHYTE P.C.

By Atty: Joseph A. Rhoa, Reg. No. 37,515

Signature: 



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Atty. Ref.: 900-409

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Examiner: L. ALEJANDRO  
MULERO

For: APPARATUS AND METHOD FOR PRODUCTION OF SOLAR CELLS

\* \* \* \* \*

July 9, 2003

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**AMENDMENT**

Responsive to the Official Action dated April 10, 2003, please amend the  
above-identified application as follows:

**IN THE CLAIMS**

Please cancel claims 2 and 7.

Please substitute the following amended claim(s) for corresponding claim(s)  
previously presented. A copy of the amended claim(s) showing current revisions is  
attached.

1. (Amended) A solar cell production method comprising:  
forming a first electrode layer on a substrate.